

Sheet 1 of 2

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FORM PTO-1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98(b))

ATTY. DOCKET NO.

712-002-082

SERIAL NO.

09/519,802

APPLICANT

M. A. Putnam et al.

FILING DATE

March 6, 2000

GROUP

2874

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Aullah</i>	5 0 4 2 8 9 8	8/27/1991	Morey et al.			
	5 4 6 9 5 2 0	11/21/1995	Morey et al.			
	5 5 0 2 7 8 1	3/16/1996	Li et al.			
	5 5 7 9 1 4 3	11/26/1996	Huber			
	5 6 0 8 8 2 5	3/4/1997	Ip			
	5 6 9 1 9 9 9	11/25/1997	Ball et al.			
	5 7 0 6 3 7 5	1/6/1998	Mihailov et al.			
	5 7 2 6 7 8 5	3/10/1998	Chawki et al.			
	5 7 4 8 3 4 9	5/5/1998	Mizrahi			
	5 8 5 9 9 4 1	1/12/1999	Horita et al.			
	5 8 6 7 2 8 9	2/2/1999	Gerstel et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

<i>Aullah</i>	Larry K. Baxter, "Capacitive Sensors Design and Applications", IEEE Press Series on
	Electronics Technology, pages 66-82
	T. R. Hicks and P. D. Atherton, "The NanoPositioning Book", Queensgate Instruments
	Ltd. 1997, pages 81-103
	CidRA Corporation, "Applications of Optical Fiber Bragg Grating Sensors for the
	Seismic Industry", May 1998, pages 1-12

EXAMINER

DATE CONSIDERED

*Akrm E. Ullah**5-22-2001*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APROPRIATE
<i>Allah</i>	5 8 9 6 3 7 8	4/20/1999	Barker			
	5 9 2 0 4 1 3	7/6/1999	Miyakawa et al.			
	5 9 2 6 3 0 0	7/20/1999	Miyakawa et al.			
	5 9 5 3 1 4 1	9/14/1999	Liu et al.			
	5 9 5 9 7 4 9	9/28/1999	Danagher et al.			
	5 9 6 0 1 3 3	9/28/1999	Tomlinson			
	5 9 8 2 5 1 8	11/9/1999	Mizrahi			
	5 9 9 1 0 7 6	11/23/1999	Cheng			
	5 9 9 9 2 9 0	12/7/1999	Li			
	6 0 0 2 5 0 3	12/14/1999	Mizrahi			
	6 0 2 0 9 8 6	2/1/2000	Ball			

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[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

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FORM PTO-141 (Modified)
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APROPRIATE
<i>Arulla</i>	5 0 2 6 1 3 7	06/25/91	Tokumitsu			
	5 1 0 7 3 6 0	04/21/92	Huber			
	5 1 1 5 3 3 8	05/19/92	DiGiovanni et al.			
	5 1 1 9 4 4 7	06/02/92	Trisno			
	5 1 3 4 6 2 0	07/28/92	Huber			
	5 1 4 0 4 5 6	08/18/92	Huber			
	5 1 5 1 9 0 8	09/29/92	Huber			
	5 1 5 3 7 6 2	10/06/92	Huber			
	5 1 6 6 8 2 1	11/24/92	Huber			
	5 1 8 7 7 6 0	02/16/93	Huber			

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

EXAMINER

Arulla E. Ullah

DATE CONSIDERED

5/22/2004

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EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APROPRIATE
<i>Skull</i>	5 2 6 0 8 2 3	11/09/93	Payne et al.			
	5 2 6 8 9 1 0	12/07/93	Huber			
	5 2 7 1 0 2 4	12/14/93	Huber			

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	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

EXAMINER

Akm ulah

DATE CONSIDERED

5/22/2007

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